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| Form PTO-1449 | US Dept. of Commerce PATENT & TRADEMARK OFFICE | ATTY DOCKET NO. D/A2535 | APPLICATION NO. 10/601860 |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT Beng S. Ong et al. | |
| | | FILING DATE | GROUP ART UNIT |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|------------------|-----------------|------------------|------------------------|-------|-----------|
| TTN | 6,387,727 B1 | 5/14/2002 | Katz et al. | 438 | 99 |
| TTN | 2002/0164835 A1 | 11/7/2002 | Dimitrakopoulos et al. | 439 | 99 |
| TTN | 4,587,189 | 5/6/1986 | Hor et al. | 430 | 59 |
| TTN | 5,225,307 | 7/6/1993 | Hor et al. | 430 | 136 |
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FOREIGN PATENT DOCUMENTS

| | COUNTRY | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | TRANSLATION Y/N |
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OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

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| TTN | Amit Babel et al., "Electron Transport in Thin-Film Transistors from an n-Type Conjugated Polymer," <i>Adv. Mater.</i> 14, No. 5, pp. 371-374 (March 4, 2002) |
| TTN | H.E. Katz et al., "A soluble and air-stable organic semiconductor with high electron mobility," <i>Nature</i> , Vol. 404, pp. 478-480 (March 30, 2000). |
| TTN | Patrick R. L. Malenfant et al., "N-type organic thin-film transistor with high field-effect mobility based on a N,N'-dialkyl-3,4,9,10-perylene tetracarboxylic diimide derivative," <i>Applied Physics Letters</i> , Vol. 80, No. 14, pp. 2517-2519 (April 8, 2002). |
| TTN | Howard E. Katz et al., "Naphthalenetetracarboxylic Diimide-Based n-Channel Transistor Semiconductors: Structural Variation and Thiol-Enhanced Gold Contacts," <i>J. Am. Chem. Soc.</i> , Vol. 122, pp. 7787-7792 (2000). |
| TTN | J. H. Schon et al., "Perylene: A promising organic field-effect transistor material," <i>Applied Physics Letters</i> , Vol. 77, No. 23, pp. 3776-3778 (December 4, 2000). |
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| EXAMINER | <i>de Jan</i> DATE CONSIDERED 10/18/04 |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |